

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virignia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/987,550	11/15/2001	Yasuhisa Hayashi	216099US2	7362
22850	7590 09/01/2004		EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			NGUYEN, QUYNH H	
	ALEXANDRIA, VA 22314		ART UNIT	PAPER NUMBER
			2642	
			DATE MAILED: 09/01/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Advisory Action	09/987,550	HAYASHI ET AL.			
,	Examiner	Art Unit			
	Quynh H Nguyen	2642			
The MAILING DATE of this communication appe	ars on the cover sheet with the o	orrespondence address			
THE REPLY FILED FAILS TO PLACE THIS APPI Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	a timely filed amendment whicl	ation. A proper reply to a			
PERIOD FOR RE	PLY [check either a) or b)]				
a) The period for reply expires 4 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension unt of the fee. The appropriate extension originally set in the final Office action; or			
(2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 C		ling date of the final rejection, even if			
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF					
2. \square The proposed amendment(s) will not be entered be	ecause:				
(a) they raise new issues that would require further	er consideration and/or search (s	see NOTE below);			
(b) they raise the issue of new matter (see Note below);					
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or simplifying the			
(d) they present additional claims without canceling NOTE:	ng a corresponding number of fi	nally rejected claims.			
3. Applicant's reply has overcome the following reject	ion(s):				
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).		eparate, timely filed amendment			
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: See		dered but does NOT place the			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.		o issues which were newly			
. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.					
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed: None.					
Claim(s) objected to: None.					
Claim(s) rejected: <u>1,3-10 and 12-18</u> .					
Claim(s) withdrawn from consideration:					
8. The drawing correction filed on is a) appr	oved or b) disapproved by the	ne Examiner.			
9. Note the attached Information Disclosure Statemen	it(s)(PTO-1449) Paper No(s)	·•			
10. Other:					
		Quynh H. Nguyen Tel:(703)-305-5451			

Continuation of 5. does NOT place the application in condition for allowance because: Applicant's remarks filed on 7/22/04 have been fully considered but are not persuasive.

Applicant argues that Chestnut does not teach a method or device for callers to select a call forwarding destination and a text-based communications mode comprising one of an email, a fax mode, and a chat mode as recited in claims 1 and 10. Examiner respectfully disagrees. Both Chestnut (see Fig. 1) and Perkins (see Fig. 1) teach facsimile capable devices, and facsimile is a text-based mode of communication.

Applicant argues that the mode of connection in Perkins means a pattern of connection between devices and there is no relation between the switching device of Perkins and the claimed feature of establishing a communication mode between the communication system and the communication terminal according to the information on the call forwarding destination. Examiner respectfully disagrees. Chestnut teaches establishing a communication mode ("distinguish between internal extensions 10, outside lines 28, cell phones, Internet voice, home fax 24, voice messing system 18, and two way pagers") between the communication system and the communication terminal according to the information on the call forwarding destination (col. 3, lines 51-60 and col. 4, lines 36-57). Perkins teaches a switching device to permit two devices connected to the switching device to be interconnected into different interconnected modes of operation (Abstract) such as a fax machine (Fig. 1, 3), a telephone line via telephone cable 15, a computer 7, and a modem 5. The combination of Chestnut and Perkins references teaches the claimed invention. Applicant further argues that "Regarding modes, Perkins discloses several. For example, Mode 1 is "modem connected to communication line, fax disconnected". The mode of connection in Perkins apparently means a pattern of connection between devices."

In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See In re Keller, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); In re Merck & Co., 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).

Examiner agrees with Applicant's remark that Chestnut is limited to voice and facsimile communications, and Alfred discloses speech-to-text conversion. The combination of the two references teaches the claimed invention since claims 4 and 13 recite "...media conversion including one of voice-to-text conversion and text-to-voice conversion". Furthermore, Applicant argues that Chestnut does not suggest Applicants' claimed media conversion part. Examiner respectfully submits that Chestnut teaches the telecommute server checks and instructs the PBX 4 to forward the call to the telephone extension associated with the device the called party has used to log onto the computer network or sends the incoming call to the voice messaging system if the called party is not logged onto the computer network. Alfred et al. teach a speech-to-text processor (Fig. 1, 113) to convert speech signals to text data. The combination of Chestnut and Alfred references teach the claimed invention.

Applicant argues that "media conversion part is a part via which the communication terminal and the call forwarding destination communicate with each other <u>while</u> performing media conversion". Examiner respectfully submits that this is not in the claims. Alfred et al. teach a speech-to-text processor (Fig. 1, 113) to convert speech signals to text data; the voice messaging system includes an automatic speech recognition unit that transcribes in real time the input speech signals into text data and delivers to the called party (col. 2, lines 31-36). The combination of Chestnut and Alfred references teach the claimed invention.

WILLIAM J. DÉÁNE, JR PRIMARY EXAMINER